

Plastic Strapping Technology

Fully Automatic Strapping Machine TP-6000



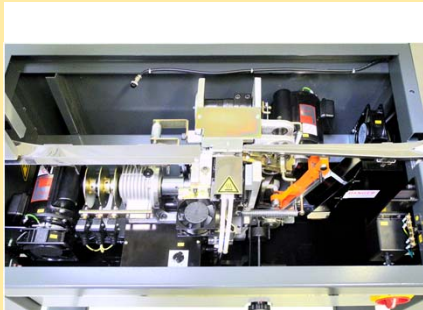
The Maillis TP-6000 are enhanced fully automatic strapping machines for Polypropylene plastic strapping. The machine series is designed for packaging applications of mid-sized and bigger packages and suitable for strap widths from 9 up to 12 mm. The sealing is performed by heat welding and strap tensions from 100 up to 700 N.

Specifications and Functions

- designed for Polypropylene machine grade strap
- strap width 9-12 mm, strap thickness 0,5-1,0 mm
- strap sealing by heating weld
- strap tension is stepless adjustable from 100 up to 700 N with hand wheel
- fully automatic strapping cycle and processing
- manual strap feeding system with simple guidings for easy strap loading
- strapping cycle starts by push button, foot switch or mechanic desk contact switch (switch ball)
- mobile unit due to swivel castors (easily fixable)
- ensures quick and easy exchange of strap coils

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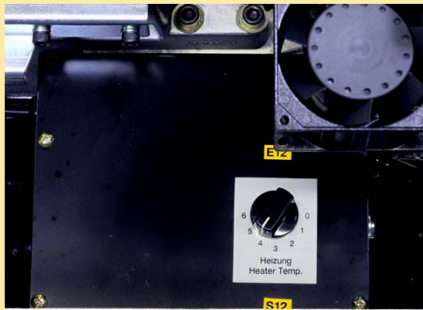
Easy to maintain and readily accessible



Clear and logic designed control panel



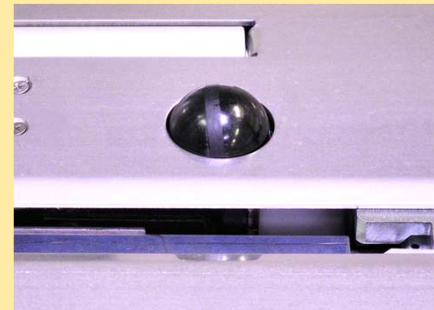
Adjustment of strap tension by handwheel



Adjustable heating temperatur



Auto strap feeding and simple strap insert



Cycle start via ball contact switch in desk

Specifications and Functions

- available in two standard strap arch dimensions with interior size 850 x 600 or 850 x 800 mm (W x H), other arch sizes on request
- minimum package dimensions 100 x 30 mm (W x H)
- conveyor rollers integrated in tabel top
- easily accessible for maintenance and adjustments due to removable casing panels
- reliable and robust strapping head, sturdy mechanics, electrical design and components
- machine with CE marking and declaration

Technical Data

Strap quality	Polypropylene (PP), machine grade	Strap infeeding system	manual
Strap width/thickness	9-12 mm/0.5-1.0 mm	Strapping performance	24 cycles/min
Core dimensions	280 mm (inner core diameter)	Strap arch interior sizes	850 x 600 or 850 x 800 mm (W x H)
Strap tension	100-700 N	Package size	100 x 30 mm (W x H), minimum
Strap tension adjustment	electronically by potentiometer	Machine dimensions	1430x1540(1740)x620mm (WxHxD)
Sealing type	heating weld	Working desk height	810 mm (top over rollers)
Operating processes	fully automatically	Machine weight	approx. 225 kg
Cycle start	push button, foot switch, photo eye	Electrics	230 V, 50 Hz, 1 kW, 3,5 Amp, 1 ph

All specifications are correct at time of print, are for guidance purposes only and subject to change without prior notice.